

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	454	257/E31.126.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 16:07
L2	7	I1 and (ito with (roughness Ra))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/09 16:08
L4	82	(ITO "indium tin oxide" "indium-tin oxide") with (angle near contact)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/09 17:32
S1	766	(electrode conduct\$4) with (urethane and epoxy)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/06 15:27
S2	642	(electrode conduct\$4) with (urethane same epoxy)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 20:17
S3	39	S2 and (solar photovoltaic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:31
S8	863	(Ag silver) same epoxy same urethane	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:48
S10	101	S8 and (solar photovoltaic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 15:48
S11	1569	136/256.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 20:17
S12	1436	136/258.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 20:36
S13	2	S11 and "arithmetic mean deviation"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 20:18
S15	133	S11 and roughness	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 20:24

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S16	12	S15 and epoxy and urethane	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 20:24
S17	148	S11 and (roughness Ra)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 20:27
S18	1	S15 and ((ITO (transparent near oxide)) with (epoxy and urethane))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 20:25
S19	26	S11 and (roughness and Ra)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 20:28
S20	9	S11 and (oxide same (roughness and Ra))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 20:29
S21	1	S11 and ((roughness "arithmetic mean deviation") near nm)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 20:36
S22	26	S11 and (roughness and Ra)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 20:58
S23	4	"136"/\$.ccls. and (ITO near (roughness Ra))	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 21:29
S25	4	"136"/\$.ccls. and (ITO near (roughness Ra)) and epoxy	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/06 21:29
S29	1	"136"/\$.ccls. and (rough\$5 near ITO) and epoxy	USPAT; USOCR	OR	ON	2007/06/07 09:58
S30	3	"136"/\$.ccls. and (rough\$5 near ITO) and epoxy	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 10:26
S34	7	osada-koichi.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 10:05
S35	3	osada-koichi.in. and ito	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 10:05
S36	134	"136"/\$.ccls. and rough\$5 and ITO and epoxy	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 10:28
S37	50	"136"/\$.ccls. and rough\$5 and ITO and epoxy and urethane	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 10:35
S38	36	"136"/\$.ccls. and rough\$5 and ITO and (epoxy same urethane)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 10:42

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S40	289	(yamamoto-takeshi maruyama-eiji yoshimine-yukihiro).in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 10:43
S41	19	S40 and (solar photovoltaic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 10:44
S42	11	S40 and (solar photovoltaic) and epoxy	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 10:45
S43	10	S40 and (solar photovoltaic) and epoxy and ito	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 11:10
S44	425	"136"/\$.ccls. and ito and epoxy	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 11:33
S45	64	S44 and roughness	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 11:20
S46	16	"136"/\$.ccls. and (ito same rough\$5) and epoxy	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 11:28
S47	10	"136"/\$.ccls. and ito and ((metal Ag) near epoxy)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 11:37
S48	16	"136"/\$.ccls. and HIT and ito and epoxy	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 11:39
S49	72	"136"/\$.ccls. and (HIT heterojunction) and ito and epoxy	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 11:41
S50	25	"4,527,179"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 11:43
S51	8	"4,616,244"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 11:41
S52	3	S50 and ito and epoxy	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 11:43
S53	3	S51 and ito and epoxy	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 11:43
S54	60	"136"/\$.ccls. and (ito same epoxy)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/07 14:52

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S55	10	("4663188" "4732621" "5344498" "5413959" "6271053") and ITO and epoxy	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 15:05
S56	59	((solar near (cell battery)) photovoltaic) and (ITO same rough\$5) and epoxy	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 17:09
S57	4067	(silver near paste) and epoxy	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 17:10
S58	880	S57 and ITO	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 17:10
S59	153	S57 and ITO and (roughness (arithmetic near mean) Ra)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 18:49
S60	1677	ITO with (roughness Ra)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 18:49
S61	1694	(ITO "indium tin oxide" "indium-tin oxide") with (roughness Ra)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 19:39
S62	3	(ITO "indium tin oxide" "indium-tin oxide") with ((roughness Ra) near nm)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 18:54
S64	3	(ITO "indium tin oxide" "indium-tin oxide") with ((roughness Ra) near \$3nm)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 18:55
S65	7517	(ITO "indium tin oxide" "indium-tin oxide" oxide) with (roughness Ra "arithmetic mean")	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 18:58
S66	334	S65 and (solar photovoltaic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 18:59
S67	57	S60 and (solar photovoltaic)	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 19:05
S68	158	itoyama.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 19:39
S69	154	yamada-satoru.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 19:40
S70	44	S69 and solar	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 19:50

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S71	807	takehara.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 19:50
S72	107	S71 and solar	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 19:50
S73	99	takehara-nobuyoshi.in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 19:50
S74	98	S73 and solar	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 19:56
S75	6	S73 and ITO	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/07 19:58
S76	1	EP04251909	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 19:59